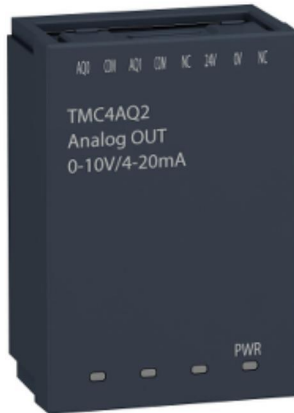




Price\* : 169.00 USD



### Main

Range of product	Modicon M241
Product or component type	Analogue output cartridge
Product compatibility	Modicon M241C

### Complementary

Analogue output number	2
Analogue output type	Current 4...20 mA Voltage 0...10 V
Analogue output resolution	16 bits
LSB value	1 mV 0...10 V voltage 2 µA 4...20 mA current
Load type	Resistive
Load impedance ohmic	<= 500 Ohm current >= 2 kOhm voltage
Conversion time	10 ms + 1 controller cycle time
Stabilisation time	10 ms
Absolute accuracy error	+/- 0.2 % of full scale 77 °F (25 °C)
Temperature drift	+/- 0.006 %FS/°C
Repeat accuracy	+/- 0.5 %FS
Non-linearity	+/- 0.05 %FS
Output ripple	+/- 20 mV
Cross talk	80 dB
Type of cable	Twisted shielded pairs cable
Electrical connection	1 x 1.5 mm <sup>2</sup> 1 spring terminal block pitch 3.81 mm for outputs and supply
Maximum cable distance between devices	Twisted shielded pairs cable <98.43 ft (30 m) input
Insulation	Between output and internal logic 500 V DC

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Non-insulated between outputs

Supply voltage limits	20.4...28.8 V
Local signalling	PWR 1 LED green)
Maximum Height	1.97 in (50 mm)
Maximum Depth	0.83 in (21 mm)
Maximum Width	1.34 in (34 mm)
Net Weight	0.12 lb(US) (0.055 kg)

## Environment

Immunity to microbreaks	10 ms
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## Ordering and shipping details

Category	22533 - M2XX PLC & ACCESSORIES
Discount Schedule	MSX
GTIN	00785901329442
Nbr. of units in pkg.	1
Package weight(Lbs)	0.14 lb(US) (0.06 kg)
Returnability	Yes
Country of origin	ID

## Packing Units

Package 1 Height	2.76 in (70.000 mm)
Package 1 width	1.38 in (35.000 mm)
Package 1 Length	1.18 in (30.000 mm)

## Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
PVC free	Yes